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EXPRESS MAIL LABEL NO. EL 998651113 US

39-21(53176)B/US MTC 6867.11) PATENT

JAN 2 9 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Jeffrey A. Graham et al. Serial No. 10/653,332
Filed September 2, 2003
Confirmation No. 2928

Art Unit 1614

For PROCESS FOR THE PREPARATION OF A DRY PESTICIDAL COMPOSITION CONTAINING A DICARBOXYLATE COMPONENT

January 29, 2004

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VIRGINIA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. In accordance with the Pre-OG notice of July 11, 2003 partially waiving the requirements of 37 C.F.R. 1.98(a)(2)(i), copies of the U.S. patent documents are not supplied. Applicants submit herewith copies of the foreign patent documents/literature references.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) in that applicants believe that it is being filed prior to the mailing date of the first Office action on the merits. Accordingly, neither a statement nor fee under 37 C.F.R. §1.97(c) or (d) is required. However, if an Office action was issued prior to the date of mailing of this Information Disclosure Statement, the Commissioner is hereby

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authorized to charge any required fees regarding this Information Disclosure Statement to Deposit Account No. 19-1345.

Respectfully submitted,

Richard A. Schuth, Reg. No. 47,929

SENNIGER, POWERS, LEAVITT & ROEDEL

One Metropolitan Square, 16th Floor

St. Louis, Missouri 63102

(314) 231-5400

RAS/skd *Enclosures

PTO/SB/08A				Complete if Known		
INFORM	ATION	DISC	LOSURE	Application Number	10/653,332	
INFORM STATEN	ENT B	/ API	PLICANT	Filing Date	September 2, 2003	
9 2004 (use as ma	ny shee	ts as	necessary)	Confirmation Number	2928	
ABEMARK				First Named Inventor	Jeffrey A. Graham et al.	
AME				Group Art Unit	1614	
				Examiner Name	Unknown	
Sheet	1	of	5	Attorney Docket No.	MTC6867.11(39-21(53176)B/US	

U.S. PATENT DOCUMENTS								
		U.S. Patent Doc	ument					
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY			
	1.	3,671,612		Roszinski et al.	06-20-1972			
	2.	3,799,758		Franz	03-26-1974			
	3.	4,140,513		Prill	02-20-1979			
	4.	4,159,901		Beestman et al.	07-03-1979			
	5.	4,315,765		Large	02-16-1982			
	6.	4,397,676		Bakel	08-09-1983			
	7.	4,405,531		Franz	09-20-1983			
	8.	4,481,026		Prisbylla	11-06-1984			
	9.	4,507,250		Bakel	03-26-1985			
	10.	4,840,659		Franz	06-20-1989			
•	11.	5,047,079		Djafar et al.	09-10-1991			
	12.	5,070,197		Chin et al.	12-03-1991			
	13.	5,266,553		Champion et al.	11-30-1993			
	14.	5,324,708		Moreno et al.	06-28-1994			
	15.	5,389,598		Berk et al.	02-14-1995			
	16.	5,410,075		Moreno et al.	04-25-1995			

Examiner	722700000	Date	
Signature		Considere	ed

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant.

^{&#}x27;Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

PTO/SB/0	08A			Complete if Known		
INF	ORMATION	DISCL	OSURE	Application Number	10/653,332	
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2. 9. 2004				Group Art Unit	1614	
TARRANA CONTRACTOR	T. A. C.			Examiner Name	Unknown	
Sheet	2	of	5	Attorney Docket No.	MTC6867.11(39-21(53176)B/US	

	17.	5,430,005	Kassebaum et al.	07-04-1995
	18.	5,436,220	Hickey	07-25-1995
·	19.	5,525,576	Medina-Vega et al.	06-11-1996
	20.	5,563,111	Hioki et al.	10-08-1996
	21.	5,612,285	Arnold	03-18-1997
	22.	5,614,468	Kramer et al.	03-25-1997
	23.	5,622,911	Hasebe et al.	04-22-1997
	24.	5,633,397	Gillespie et al.	05-27-1997
	25.	5,656,572	Kuchikata et al.	08-12-1997
	26.	5,693,593	Arnold	12-02-1997
	27.	5,703,015	Berger et al.	12-30-1997
	28.	5,716,903	Kramer, et al.	02-10-1998
	29.	5,750,468	Wright et al.	05-12-1998
	30.	5,795,847	Nielsen et al.	08-18-1998
	31.	5,863,863	Hasebe et al.	01-26-1999
	32.	5,863,909	Kurita et al.	01-26-1999
	33.	5,849,663	Hasebe et al.	12-15-1998
	34.	5,948,421	Okano et al.	09-07-1999
	35.	5,985,794	Hasebe et al.	11-16-1999
	36.	5,985,798	Crudden	11-16-1999
	37.	5,998,332	Sato et al.	12-07-1999
Examiner Signature			Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Complete if Known PTO/SB/08A 10/653,332 **Application Number** INFORMATION DISCLOSURE STATEMENT BY APPLICANT September 2, 2003 Filing Date 1 P(use as many sheets as necessary) 2928 Confirmation Number Jeffrey A. Graham et al. First Named Inventor **Group Art Unit** 1614 **Examiner Name** Unknown MTC6867.11(39-21(53176)B/US 5 3 of Attorney Docket No. Sheet 12-28-1999 6,008,158 Hasebe et al. 38. Okano et al. 02-29-2000 39. 6,030,923 40. 6,051,533 Kajikawa et al. 04-18-2000 41. 6,063,733 Berger et al. 05-16-2000 42. 6,093,679 Azuma et al. 07-25-2000 Cutler et al. 09-12-2000 43. 6,117,820 **B1** Nielsen et al. 01-30-2001 44. 6,180,566 04-17-2001 **B1** 45. 6,218,336 Coleman **B1** 06-12-2001 46. 6,245,713 Brinker et al. 11-06-2001 47. 6,313,074 **B1** Suzuki et al. В1 09-10-2002 48. 6,448,434 Kramer 49. 6,475,954 B2 Hamroll et al. 11-05-2002 07-29-2003 50. 6,599,858 **B1** Kramer FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication of Kind Cite Name of Patentee or Applicant of Examiner T^6 Cited Document Code² Cited Document Initials* No.1 Office MM-DD-YYYY Number⁴ known) 09-23-1987 51. EP 0 238 240 A2 Uniroyal Chemical Company, Inc. 04-08-1992 52. EΡ 0 256 608 B1 Stauffer Chemical Company

Examiner	Date	(
Signature	Considered		

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PTO/SB/08A						Complete if Known				
10	INFORMATION DISCLOSURE					Application Number 10		10	/653,332	
1				PLICANT		Fi	ling Date	Se	ptember 2, 2003	
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* TRABENARY	67					 	xaminer Name		ıknown	
Sheet						-	ttorney Docket No.	├	C6867.11(39-21(53176)B/	US
	53.	EP	0.3	78 985	A1		Monsanto Company		07-25-1990	
-	54.	EP	0 39	94 211	A1		Monsanto Company		10-24-1990	
	55.	EP	0 5	32 561	A1		Monsanto Company		02-09-1994	
	56.	FR	2 69	92 439	A1		Productos OSA S.A.C.I.F.I.A.		12-24-1993	
	57.	wo	87/0	04595			Monsanto Do Brasil S.A.		08-13-1987	
	58.	wo	90/	07275			Monsanto Company		07-12-1990	
	59.	wo	92/	12637			Monsanto Company		08-06-1992	
	60.	wo	94/	10844			Zeneca Limited et al.		05-26-1994	
	61.	wo	95/	17817			Kao Corporation		07-06-1995	
	62.	wo	96/	40696			Monsanto Company et al.		12-19-1996	
	63.	wo	01/0	08492	A1		Monsanto Company et al.		02-08-2001	
	64.	wo	92/	18513			Alkaloida Vegyészeti Gyár Rt.		10-29-1992	

OTHER ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ ⁶				
	66.	International Search Report for Application No. PCT/US 00/20337, dated 11-15-2000, 3 pages					
	67.	Research Disclosure Publication Number RD 15334, Industrial Opportunities Ltd., January 1977, Homewell-Havant-Hampshire P09 1EF, United Kingdom					
	68.	TURNER, D.J. et al., "Complexing agents as herbicide additives", Weed Research, 1978, pp. 199-207, Volume 18, Blackwell Scientific Publications					

Passley, Paul Leonard et al.

12-19-1996

Examiner	Date	
Signature	Considered	

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65.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

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Ve TRAMENDE				Examiner Name	Unknown	
Sheet	5	of	5	Attorney Docket No.	MTC6867.11(39-21(53176)B/US	

		$\overline{}$
69.	TURNER, D.J., "Polybasic acids and their salts and esters," The Herbicide Glyphosate, 1985, pp. 229-230, Chapter 15, Butterworths	

Examiner	Date	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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